

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 04-20-04 are: approved by the Draftsperson under 37 CFR 1.84 or 1.152. rejected by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS: 37 CFR 1.84(e). Acceptable categories of drawings: Black ink or Color (3 sets required).	8. ARRANGEMENT OF VIEWS: 37 CFR 1.84(l). Words do not appear on a horizontal left-to-right fashion when pages either rotated or turned so that the top becomes the right side, except for graphs. Fig(s) <u>1-3</u>
<input type="checkbox"/> Color drawings are not acceptable until specifically granted. Fig(s) _____	9. SCALE: 37 CFR 1.84(k). Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
2. PHOTOGRAPHS: 37 CFR 1.84(b).	10. CHARACTER OF LINES, NUMBERS, & LETTERS: 37 CFR 1.84(l).
One (1) full-tone set is required. Fig(s) _____	<input checked="" type="checkbox"/> Lines, numbers & letters are uniformly thick and well defined; clear, durable, and black (poor line quality). Fig(s) <u>1-3</u>
Photographs may not be mounted. 37 CFR 1.84(c).	11. SHADING: 37 CFR 1.84(m).
Photographs must meet paper size requirements of 37 CFR 1.84(l)(7). Fig(s) _____	Solid black areas pale. Fig(s) _____
Poor quality (half-tone). Fig(s) _____	Solid black shading not permitted. Fig(s) _____
3. TYPE OF PAPER: 37 CFR 1.84(e).	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS: 37 CFR 1.84(l).
Paper not flexible, strong, white, and durable. Fig(s) _____	<input checked="" type="checkbox"/> Numbers and reference characters not plain and legible. Fig(s) <u>1-3</u>
<input checked="" type="checkbox"/> Erasures, alterations, overwriting, interlineations, folds, copy machine marks not accepted. Fig(s) <u>1-3</u>	<input checked="" type="checkbox"/> Figure legends are poor. Fig(s) <u>1-3</u>
4. SIZE OF PAPER: 37 CFR 1.84(l). Acceptable sizes:	Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(l)(6)(ii). Fig(s) _____
21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x11 inches).	English alphabet not used. 37 CFR 1.84(p)(1). Fig(s) _____
All drawing sheets not the same size. Sheet(s) _____	<input checked="" type="checkbox"/> Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(1). Fig(s) <u>1-3</u>
Drawings sheets not an acceptable size. Fig(s) _____	13. LEAD LINES: 37 CFR 1.84(q).
5. MARGINS: 37 CFR 1.84(g). Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm.	Lead lines missing. Fig(s) _____
<input checked="" type="checkbox"/> Margins not acceptable. Fig(s) <u>1-3</u>	14. NUMBERING OF SHEETS OF DRAWINGS: 37 CFR 1.84(l).
Top (T) Left (L) Right (R) Bottom (B).	Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____
6. VIEWS: 37 CFR 1.84(h).	15. NUMBERING OF VIEWS: 37 CFR 1.84(l).
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.	Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
Views not labeled separately or properly. Fig(s) _____	16. DESIGN DRAWINGS: 37 CFR 1.152.
7. SECTIONAL VIEWS: 37 CFR 1.84(h)(3).	Surface shading shown not appropriate. Fig(s) _____
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____	Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Reviewer: Terry

If you have questions, call (703) 305-8444. 1038

Date: 12/27/04Attachment to Paper No. 1038